

# Product Datasheet

## Smoothelin Antibody (SMTN/2320R) [Janelia Fluor® 635] NBP3-20935JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2024 v.20.1

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**NBP3-20935JF635**

Smoothelin Antibody (SMTN/2320R) [Janelia Fluor® 635]

| Product Information |   |
|---------------------|---|
| Unit Size           | 0.1 ml  |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.  |
| Clonality           | Monoclonal  |
| Clone               | SMTN/2320R  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG Kappa   |
| Conjugate           | Janelia Fluor 635   |
| Purity              | Protein A or G purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Rabbit  |
| Gene ID                 | 6525  |
| Gene Symbol             | SMTN  |
| Species                 | Human   |
| Reactivity Notes        | Others not known  |
| Specificity/Sensitivity | The staining pattern of MP (strongly positive) and MM (negative or weakly positive) makes this antibody an attractive diagnostic tool Anti-smoothelin immunostaining can be helpful in differentiating benign (+) from malignant smooth muscle tumors (-), and other mimics (-) |
| Immunogen               | Recombinant full-length human Smoothelin protein  |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Immunohistochemistry-Paraffin  |
| Recommended Dilutions       | Immunohistochemistry-Paraffin  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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